



Group seminar summer semester 2021  
 Mondays, 14:15 - 15:45

Date	Speaker and affiliation	Title	Zoom Link (see next page)*
12.04.	Prof. Thomas Schmitt	Butterflies as multi-scale environmental indicators	PENC
19.04.	Jennifer Pohle	Exploring animal movement behaviours using hidden Markov models and extensions	PENC
26.04.	Dr. Kristin Scharnweber	Using stable isotopes and fatty acids to understand the linkage between aquatic and terrestrial ecosystems	PENC
3.5.	Prof. Hedwig Stibor (LMU Munich)	Food web effects of a non limiting nutrient	LIMNO
10.5.	Dr. Tristan Charles-Dominique (IIES Paris)	Mammals and spiny trees: autopsy of a love-hate relationship	BIODIV
17.5.	Johannes Leins (UFZ)	The benefits of using mechanistic dispersal models in conservation planning to project future species distribution in a changing environment	PENC
24.5.	<b>Canceled (Whit Monday)</b>		
31.5.	Dr. Marianna Chimienti (CNRS France)	Linking individual movement processes to population dynamics: high frequency bio-logging data reveal movement patterns across scales	PENC
7.6.	Jennifer Brunkhardt	How do spiders ( <i>Aranae</i> ) respond to small-scale heterogeneity in kettle holes?	PENC
	Bettina Knauf	Landscape heterogeneity and soil properties as predictors for species area relationships in plant communities in the Uckermark	
14.6.	Carolin Scholz	Bat boys, bat boys, watcha gonna do? An overview of various bat studies from last year	PENC
21.6.	Dr. Elizabeth Le Roux (University Aarhus)	Ecology of African savannas	PENC
28.6.	Lena Scherer	Does the change in food availability have an impact on the vertical division of the airspace between the barn swallow ( <i>Hirundo rustica</i> ) and the house martin ( <i>Delichon urbicum</i> ) in the agricultural landscape of the Uckermark?	PENC
	Sophia Hibler	Virtual impact assessment of human-wildlife interactions: a transboundary wildlife management case for European bison ( <i>Bison bonasus</i> ) and moose ( <i>Alces alces</i> )	
5.7.	Leonna Szangolies	Single large and several small patches for biodiversity: A community perspective on an old question	PENC
	Julius Seiler	Home range analysis of the European hare ( <i>Lepus europaeus</i> ) in north Brandenburg	
12.7.	Dr. Dirk Lohmann & Jonas Roth	Modelling wild herbivore communities in semi-arid savannas	PENC
19.7.	Prof. Fernando Maestre (University Madrid)	t.b.a.	BIODIV

**\* Zoom Link**

**PENC:**

<https://uni-potsdam.zoom.us/j/63974304467>

Meeting ID: 639 7430 4467

Passcode: 31183978

**BIODIV:**

<https://uni-potsdam.zoom.us/j/67030826544>

Meeting-ID: 670 3082 6544

Kenncode: 39735785